

# Product datasheet for TA323077S

## Fibulin 1 (FBLN1) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

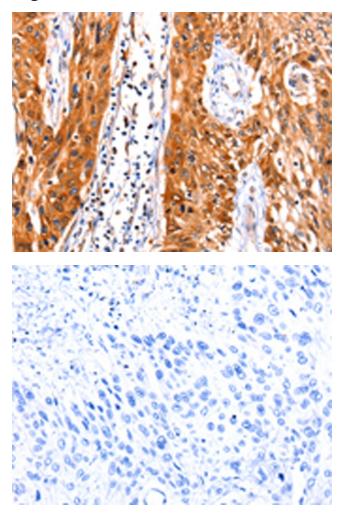
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-300 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 159-172 amino acids of Human fibulin 1
Formulation:	PBS pH7.3, 0.05% NaN3, 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	fibulin 1
Database Link:	<u>NP_001987</u> <u>Entrez Gene 2192 Human</u> <u>P23142</u>
Background:	Fibulin 1 is a secreted glycoprotein that becomes incorporated into a fibrillar extracellular matrix. Calcium-binding is apparently required to mediate its binding to laminin and nidogen. It mediates platelet adhesion via binding fibrinogen. Four splice variants which differ in the 3' end have been identified. Each variant encodes a different isoform; but no functional distinctions have been identified among the four variants.
Synonyms:	FBLN; FIBL1
Protein Families:	Secreted Protein



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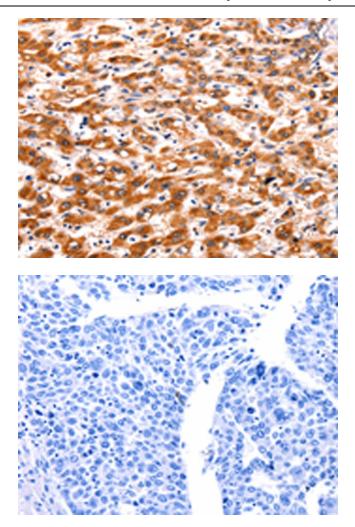
#### **Product images:**



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA323077] (FBLN1 Antibody) at dilution 1/47 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA323077] (FBLN1 Antibody) at dilution 1/47, treated with synthetic peptide. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA323077] (FBLN1 Antibody) at dilution 1/47 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA323077] (FBLN1 Antibody) at dilution 1/47, treated with synthetic peptide. (Original magnification: ×200)

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